

Team Meeting 10/22/15 - 4:00pm senior design suite

Agenda:

Build design matrix for applications of forces, decide wiki page master, determine parts if applicable, discuss design review

Wikipage master: Dillon

Dillon got an air cylinder from his work. Test it today

Design review – week of 9th – 13th

	Linear	Motor	Mechanical Spring	Pneumatic
Price (3)	12	9	15	9
Speed (5)	10	20	20	20
Size (3)	9	15	15	15
Durability (4)	12	8	12	16
Availibity (2)	10	10	6	10
Ease (2)	6	8	4	6
calibration (5)	20	25	10	20
Total:	79	95	82	96

Action items:

Email Pi about Design Review – Jason

After graph decide if small rotary cylinder will work – Dillon and Jay

Better price for rotary cylinder – Dillon

Push back 2 concepts to Nov 9th

Start math model

Need to make meetings more about done instead of getting work done.

Talk about rescheduling meeting